

DOCKET NO.: MS305584.02/MSFTP562US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of

Applicant:

Christopher J.C. Burges, et al.

Serial No.:

10/785,561

Filed:

February 24, 2004

For:

AUDIO DUPLICATE DETECTOR

Art Unit:

2171

Examiner:

Unknown

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, Virginia 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published applications(s) since the subject application was filed after June 30, 2003.
Serial No.: Filing Date:
Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.
2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
(a)Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
(b)Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
(a) Within 3 months of the filing date or date of entry into the National Stage.
(b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the

Account No. 50-1063 for consideration of this Statement.

mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit

	(c)	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1)_	The required certification is given below, or
	(2)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	(3)	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
	(d)A	fter the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	(2)	Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
4.	Certificat	ion (if applicable)
	(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b)Th	the undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
5.	The Comi	missioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account 63.
		Respectfully Submitted,
		By Dyfun R. Joules Jeffrey R. Sadlowski Reg. No. 47,914

24TH Floor, National City Center 1900 East 9th Street Cleveland, Ohio 44114 (216) 696-8730

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, Virginia 22313-1450.

Date: 6-16-2004

Jeffrey R. Sadlowski

JUN 1 8 2004

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known			
Application Number	10/785,561		
Filing Date	02/24/2004		
First Named Inventor	Christopher Burges		
Art Unit	2171		
Examiner Name	Unknown		
Attorney Docket Number	MS305584 02/MSETP562US		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 2004/0059933	03-25-2004	Levy	
		^{US-} 2003/0212573	11-13-2003	Dorrance et al.	
		^{US-} 6,615,209	09-02-2003	Gomes et al.	
		^{US-} 6,604,072	08-05-2003	Pitman et al.	
		^{US-} 6,434,520	08-13-2002	Kanevsky et al.	
		^{US-} 5,913,208	06-15-1999	Brown et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
-		Country Code ^{3 "} Number ^{4 *} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	₽₽
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Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Complete if Known & TRADENT Substitute for form 1449/PTO **Application Number** 10/785,561 INFORMATION DISCLOSURE Filing Date 02/24/2004 STATEMENT BY APPLICANT **First Named Inventor Christopher Burges** Art Unit 2171 (Use as many sheets as necessary) **Examiner Name** Unknown Attorney Docket Number Sheet 2 of MS305584.02/MSFTP562US

C	J 0:4=	NON PATENT LITERATURE DOCUMENTS	ı
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		CHRISTOPHER BURGES, et al., Duplicate Detection and Audio Thumbnails with Audio Fingerprinting, Microsoft Research, 2004, 5 pages.	
		CHRIS J.C. BURGES, et al., Identifying Audio Clips with RARE, MM'03, 2003, pp. 444-445, Berkeley, California, USA.	
		CHRISTOPHER J.C. BURGES, et al., Distortion Discriminant Analysis for Audio Fingerprinting, IEEE Transactions on Speech and Audio Processing, 2003, pp. 165-174, Vol.11-No.3.	
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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